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#### NAVEEN KUMAR K V

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**Career Objective:**

To enhance my software testing skills in a challenging project that will allow me to apply my analytical and research skills in rendering a significant contribution to the Quality of the product.

**Professional Summary:**

* Currently associated with **Sanmina India Pvt Ltd**.
* 8 years of experience in Manual (4 yrs) and Automation (4 yrs) Testing with Hybrid framework.

***Automation (Functional Testing):***

* Experience in setting up a new Projects in Automation from scratch.
* Created Hybrid Framework for ease of use for new beginners in our team.
* Experience in Creating Automated Test scripts with reference to the Manual Test Cases.
* Integrating of Manual test cases with Automated test scripts for end to end mapping.
* Hands on Experience in running the Selenium scripts for Smoke and Regression phases in each iterations.
* Knowledge on Error and Exceptional Handling.
* Managed a team of QA testers (4 Members) and provided the technical knowledge.
* Knowledge on creating test plans and test strategies.
* Experience in Designing / Editing effective re-usable of Automated Test scripts.

***Automation (Non- Functional Testing):***

* Experience in working on Performance and Load Testing with JMeter Tool.
* Handling multiple number of threads(upto 500 users) for various applications.
* Analyzed the CPU Utilization, Memory usage, Network usage and DB Parameters and DB Reports to verify the performance of the applications.
* Generated performance graphs, session reports and other related documentation required for validation and analysis.
* Identified memory leakage, connection issues & Bottleneck problem in the application.
* Faced many challenges and overcome those with experience.

***Manual (Functional and Non- Functional Testing):***

* Experience in Requirement Analysis with Development and Project Manager.
* Creating the Test Scenarios and sharing the testing estimates
* Experience on Writing test cases, Creating test plans and Execution of cases.
* Hands on Experience on Creating the Final Test Report to share with the Stakeholders.
* Experience in System Testing, Functional Testing and Regression Testing.
* Conducted Compatibility Testing on different platforms in both desktop and mobiles devices.
* Experience in Logging and tracking the defect.

## Professional Experience:

* Worked as Analyst in HCL Technologies, Chennai, from June 2013 to November 2015.
* Worked as Analyst in Accenture Technologies India, Chennai, from November 2015 to October 2017.
* Working as Software Quality Analyst in Sanmina Technologies India Pvt Ltd from October 2017 to present.

## Education:

* B.E – Electrical & Electronics Engineering from Narasu’s Sarathy Institute of Technology. Salem with 67%, 2013.
* HSLC, Vetri Vikaas Hr.sec school, with 74**%**, 2009.
* SSLC, Private, with 75**%,** 2007.

## Technical Proficiency:

|  |  |
| --- | --- |
| Skills | Details |
| **Automation** | Java with Selenium |
| **Performance Testing Tools** | JMeter |
| **Testing Tools** | Team Foundation Server (TFS), JIRA, TestLink |
| **Bug Tracking Tools** | Mantis |
| **Key Skills** | Selenium with Java and JMeter |

## Project Experience:

## EXPERIENCE SUMMARY

Company : Sanmina India Pvt Ltd.

Domain : EMS (Electronic Manufacturing Services)

## About Health care sites (Our project)

Sanmina Corporation is an American electronics manufacturing services (EMS). Sanmina Manufactures Communications, Computer Hardware, Medical Equipment's, Fiber Optics etc..Sanmina has the plants all over the world. Sanmina IT is supporting the plant to make their job easier.

## PROJECT 1# (Selenium):

## *Roles & Responsibilities:*

* Analyzed on how to start automating projects.
* Created the Framework from scratch and starting implementing automation
* Mapping the Manual Test cases and finding the test cases which are qualify to automate.
* Created the Hybrid Framework which can be used for many projects with minimal coding.
* Writing the Automated Test scripts and helping the team member to gain knowledge on Automation
* Grouping the test cases for Smoke, Functional, Regression and Business Cases
* Executing test scripts based on clients needs and sharing the Extent Report.
* Daily code push and pull from GitLab.
* Created around 235 Automated test scripts and reduced the Manual testing efforts.
* Correction of code for every enhancements and followed the coding standards.

## PROJECT 2# (JMeter):

***Roles & Responsibilities:***

* Analyzing the testing scope for Performance Testing.
* Discussed with development team to find the Test Scenarios.
* Created the “Production Like” Environment to perform testing.
* Started the testing with JMeter tool, Gradually increased the user count and reached upto to 500 Threads.
* Analyzed the Application Server, DB, Network and Site Load during testing.
* Addressed the failures to development team.
* Shared the Execution Graph with Stakeholders.

## Personal Details:

* Fathers Name : Vijayraghavan K S
* Gender : Male
* Marital Status : Single
* Nationality : Indian
* Address : K3, Ananthaya Apartments, 4th Street Revathipuram, Urapakkam, Chennai
* Date of Birth : 04.01.1992
* Languages Known: English, Tamil and Sourashtra.

Place: Chennai

Date:

(**NAVEEN KUMAR K V)**